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Date of Deposit: November 18, 2002

Attorney Docket No.: 21402-138 (Cura-438)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

APPLICANTS :: Herrmann, et al.  
SERIAL NUMBER : 09/970,944  
FILING DATE : October 4, 2002  
For : Novel Proteins and Nucleic Acids Encoding Same and Antibodies Directed Against These Proteins

Examiner : Not Yet Assigned  
Art Unit : 1646

**BOX IDS**

Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action based on the merits in the above-identified case. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

APPLICANTS: Herrmann, et al.  
U.S.S.N.: 09/970,944

Please charge any fees that may be due, or credit any overpayment of same, to Deposit  
Account No. 50-0311, Reference No. 21402-21402-138 (Cura-438).

Respectfully submitted,

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Dated: November 18, 2002

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PTO/SB (12-97)

Approved for use through 9/30/00. OMB 0651-0031

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<b>Modified Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Application Number</b>	09/970,944
	<b>Filing Date</b>	October 4, 2001
	<b>First Named Inventor</b>	Herrmann
	<b>Group Art Unit</b>	1646
	<b>Examiner Name</b>	Not Yet Assigned
	<b>Attorney Docket Number</b>	21402-138 (Cura-438)

**U.S. PATENT DOCUMENTS**

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
	B1	WO 00/73328	DEVGEN NV	12/7/00	
	B2	WO 01/53455	HYSEQ, INC.	7/26/01	
	B3	WO 01/57190	HYSEQ, INC.	8/9/01	
	B4	WO 01/75440	WELFIDE CORPORATION	10/11/01	
	B5	WO 01/98354	INCYTE GENOMICS, INC.	12/27/01	
	B6	WO 02/10216	CURAGEN CORPORATION	2/7/02	
	B7	WO 98/37085	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	12/27/98	

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1	International Search Report for PCT US 01/31377, mailed October 3, 2001.
	C2	Leonardo, et al. (1997). "Vertebrate homologues of C. elegans UNC-5 are candidate netrin receptors" <i>Nature</i> 386(24):833-838.

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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